

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

08-SED-0076

Mr. John P. Martell, Manager Radioactive Air Emissions Section State of Washington Department of Health Office of Radiation Protection P.O. Box 47827 Olympia, Washington 98504-7827

Dr. Oliver S. Wang Nuclear Waste Program State of Washington Department of Ecology 3100 Port of Benton Blvd. Richland, Washington 99354



Addressees:

REPORT OF CLOSURE AND DEREGISTRATION OF EMISSION UNIT EP-323-01-S, MECHANICAL PROPERTIES LABORATORY (323 BUILDING), 300 AREA HANFORD SITE

Enclosed is the Report of Closure for the EP-323-01-S Emission Unit (323 Building) in the 300 Area of the Hanford Site. This report is submitted pursuant to Washington Administrative Code 246-247 "Radiation Protection - Air Emissions."

The Ecology letter to Keith A. Klein, RL, and John C. Fulton, Washington Closure Hanford LLC, from Doug Hendrickson, State of Washington, Department of Ecology (Ecology), "Approval to Withdraw Eleven 300 Area Facilities from the Hanford Air Operating Permit (AOP)," dated October 30, 2006, provides documentation to withdraw emission unit (AOP ID No. 359) from the Hanford Site AOP and is provided to Ecology, consistent with Ecology's role as lead for the AOP.

If you have any questions, please contact Pete J. Garcia, Jr., Director, Safety and Engineering Division, on (509) 372-1909.

Sincerely,

Rob G. Hastings, Acting Assistant Manager for Safety and Engineering

SED:MFJ

Enclosure

cc: See page 2

cc w/encl:

B. C. Barfuss, PNNL

J. M. Barnett, PNNL

S. D. Berven, WDOH

L. J. Brandon, PNNL

M. E. Carlson, PNNL

J. A. Hedges, WDOE

N. A. Homan, FHI

L. F. Kuga, PNNL

J. W. Schmidt, WDOH

G. T. Thornton, PNNL

J. G. Woolard, WCH

D. M. Yasek, WCH

D. Zhen, EPA

Environmental Portal, LMSI

Admin Record: (file: 323 Building) H-0-7

Report of Closure/Permit Revision

NOTE: Any increase to abated or unabated PTE requires a full NOC modification

REASON FOR CHANGE

Tarana na ana an	7	. 48
NOC Application Revision	Condition Change/ Clarific	
New NOC Rev Number:	WDOH Condition Number:	N/A
	AOP Condition Number:	See below
ALARACT Revision		
New ALARACT Rev Number:		
PROJECT IDENT	TIFICATION	
Project Title: Report of Closure and Deregistrati	on of Emission Unit EP-323-01-S	,
<u></u>		
Current NOC Application Number: AOP Perm		
Current NOC Application Number: AOP Permi	it 00-05-006, Renewal 1/	
Current NOC Application Number: AOP Permi License Nu AEI ID Number (AOP Emission Unit Number(s)):	it 00-05-006, Renewal 1/ mber FF-01 359	
Current NOC Application Number: AOP Perm: License Nu AEI ID Number (AOP Emission Unit Number(s)):	it 00-05-006, Renewal 1/ mber FF-01	

DESCRIPTION OF CHANGE

Number of Attachments 2

Report of Closure and Deregistration of Emission Unit EP-323-01-S, Mechanical Properties Laboratory (323 Building)

Summary/Introduction

In accordance with Washington Administrative Code 246-247-080(6), this report of closure is being submitted to the State of Washington Department of Health (WDOH) to document cessation of radionuclide emitting activities in the Mechanical Properties Laboratory (323 Building) that exhausts through emission unit (stack) EP-323-01-S. This report is also intended to provide a basis for removal of the emission unit (AOP No. 359) from the Hanford Site Air Operating Permit No. 00-05-006, Renewal 1.

The following information is provided in this document:

- Date of closure
- Remaining material
- Assessment of potential continued emissions
- Future plans
- Emissions control and monitoring
- 1. <u>Date of closure</u>: September 11, 2007. This is the date that the stack was physically capped, electrical lines lifted and gaped, and all HEPA filters removed and ductwork capped.
- 2. <u>Remaining material</u>: All radioactive material other than fixed contamination on surfaces and contamination in areas that are inaccessible and undisturbed (i.e. hot cell in room 5) have been removed

Page 1 of 16

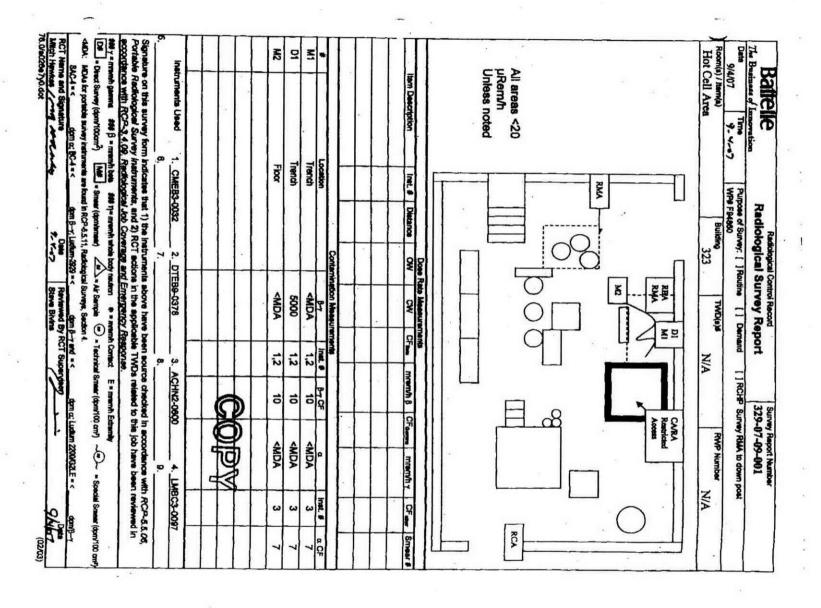
from the building. Most areas of the building have less than minimum detectable activity (MDA) α and β - γ from smears and direct readings. A trench near the hot cell measured 5,000 dpm/100 cm² β - γ and <MDA α from direct surveys. A smear for the trench measured <MDA for β - γ and α . Contamination measurements for the hot cell interior ranged from <MDA to 2750 dpm/100 cm² β - γ with all α smears measuring <MDA. Attachment 1 provides copies of the Radiological Survey Reports for the 323 Building documenting surveys preformed in the lunch room, maintenance shop, primary HEPA filter, and in and around the hot cell during August and September 2007.

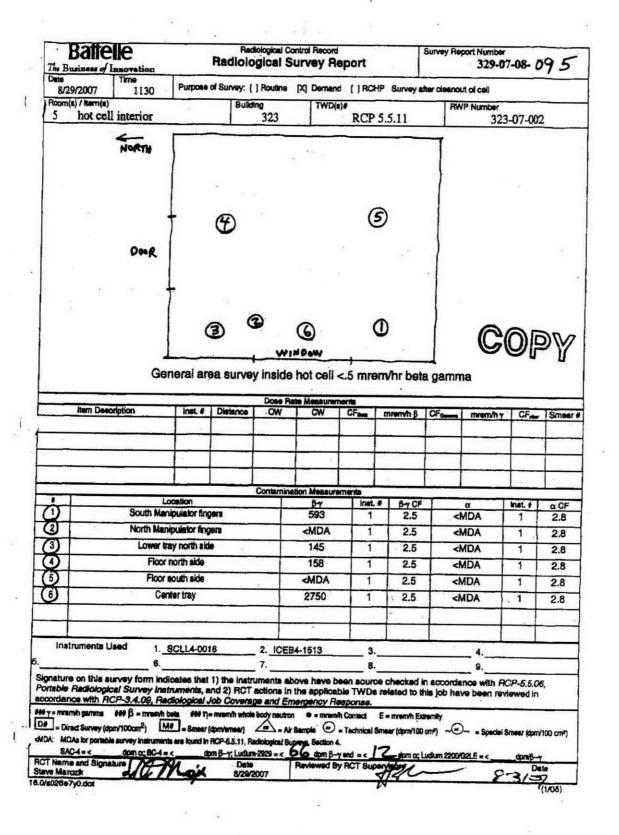
- 3. <u>Assessment of potential continued emissions</u>: There are no activities with the potential for radioactive air emissions taking place in the 323 Building venting to stack EP-323-01-S. The exhaust fan for this emission unit is shut down and a metal cover plate is secured over the outlet of the stack (see Attachment 2).
- 4. Future plans: The 323 Building has been vacated and placed in closure status for eventual demolition.
- 5. <u>Emissions control and monitoring</u>: The exhaust for emission unit EP-323-01-S is shut down and the electrical leads have been lifted from the blower motor. A metal cover plate has been secured over the outlet of the stack and primary and secondary HEPA filters have all been removed. Activities with the potential for radioactive air emissions have ceased and active ventilation has also ceased; therefore emissions control and monitoring are no longer needed.

Based on this report of closure it is requested that emission unit EP-323-01-S be deregistered and removed from the Hanford Site Air Operating Permit (AOP Permit 00-05-006, Renewal 1/ License Number FF-01).

FOR WDOH USE ONLY		
Data Entry Completed By:	Date:	

Attachment 1 RADIOLOGICAL SURVEY REPORTS FOR THE 323 BUILDING (best available provided)

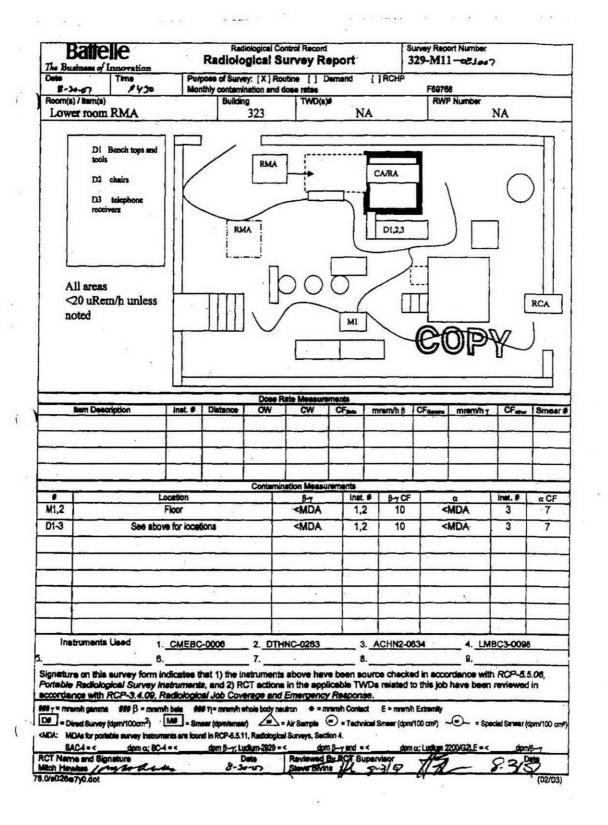


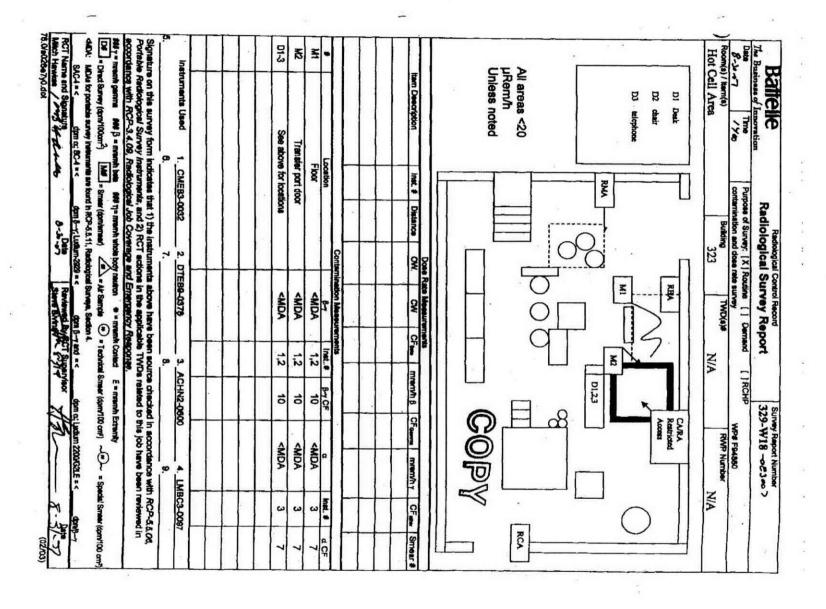


The Busine	Telle	Ra	diological S	control Record Survey Rep	port	325	ey Report Number 0-M12- acts	67	
P-30-	Time		of Survey: [X]F) RCHP	*		
Room(s) / In	ern(s)	Monthly	- contamination a Building	TWD(s)#		survey or FC	RWP Number		F94860
Lunch R	loom & Maintenau	nce shop	323		N/A			N/A	
	RCA			D4 LU 100 NO 100		D1	D1 FCA D2 door, cabinet, drawer handles D3 chairs D4 sinks/drains of accessible drain D5 Bench/ counter	and direct rea	ding
item	Description	inst, # Die	Dose tance OW	CW CW		nrem/h β C	Farms mrem/r	CF.	Smear
item	Description	inst, # Die	tance OW	cw	CF _{bis} m	nrem/h β C	Faceres mrem/r	CF.	Smear
	Description		tance OW	-	CF _{bis} m	p-γ CF	Faceure mrem/r	CF _{eeter}	
# M1	Loca Flo	ation	tance OW	CW Ination Messure	CF _{Balo} m				a.CF
M1	Local	ation	tance OW	CW ination Measure β-γ	CF balo m	B-y CF ∫	a	Inst. #	a.CF
# M1 M2	Loca Flo	ation for unter tops	tance OW	CW ination Measure β-γ <mda< td=""><td>CF_{Balo} m</td><td>В-у СF 10</td><td>© ∠MDA</td><td>inst.#</td><td>a.CF</td></mda<>	CF _{Balo} m	В-у СF 10	© ∠MDA	inst.#	a.CF
# M1 M2 D1	Local Flo Bencit/ Co	ation nor unter tops	tance OW	ination Messure By <mda <mda<="" td=""><td>ornents inst. # 1,2</td><td>β-γ CF 10 10</td><td><mda <mda<="" td=""><td> </td><td>a.CF .7</td></mda></td></mda>	ornents inst. # 1,2	β-γ CF 10 10	<mda <mda<="" td=""><td> </td><td>a.CF .7</td></mda>		a.CF .7
# M1 M2 D1	Local Flo Benct/ Co	ation nor unter tops	tance OW	CW Sination Measure β-γ <mda 15,000<="" <mda="" td=""><td>rments Inst # 1,2 1,2 1,2</td><td>P+CF 10 10 10</td><td><mda <mda<="" td=""><td> </td><td>a.CF .7 .7 .7</td></mda></td></mda>	rments Inst # 1,2 1,2 1,2	P+CF 10 10 10	<mda <mda<="" td=""><td> </td><td>a.CF .7 .7 .7</td></mda>		a.CF .7 .7 .7
# M1 M2 D1	Local Flo Benct/ Co	ation nor unter tops	tance OW	CW Sination Measure β-γ <mda 15,000<="" <mda="" td=""><td>rments Inst # 1,2 1,2 1,2</td><td>P+CF 10 10 10</td><td><mda <mda <mda <mda< td=""><td> </td><td>a.CF .7 .7 .7</td></mda<></mda </mda </mda </td></mda>	rments Inst # 1,2 1,2 1,2	P+CF 10 10 10	<mda <mda <mda <mda< td=""><td> </td><td>a.CF .7 .7 .7</td></mda<></mda </mda </mda 		a.CF .7 .7 .7
M1 M2 D1 D2-5	Local Flo Bench/ Con FC See above fi	unter tops A for locations	Contant 2. DT 7.	cw Ination Measure B-7 <mda 15,000="" <mda="" <mda<="" td=""><td>ments mst. # 1,2 1,2 1,2 1,2 3. A 8.</td><td>B-7 CF 10 10 10 10</td><td><mda <mda="" <mda<="" td=""><td>3 3 3 3 3 AMBC3-009</td><td>a.CF .7 .7 .7 .7 .7 .7</td></mda></td></mda>	ments mst. # 1,2 1,2 1,2 1,2 3. A 8.	B-7 CF 10 10 10 10	<mda <mda="" <mda<="" td=""><td>3 3 3 3 3 AMBC3-009</td><td>a.CF .7 .7 .7 .7 .7 .7</td></mda>	3 3 3 3 3 AMBC3-009	a.CF .7 .7 .7 .7 .7 .7
Instrume	Example of the second of the s	MEB3-0143 cates that 1 ruments, an follogical Jc	Contam Contam Contam 7.) the instrument of 2) RCT action of Coverage and many whole body represent to the contament of the coverage and many whole body represent to the coverage and the cov	CW Ination Meseum B-y <mda 15,000="" <mda="" a="" above="" air="" applic="" as="" emergency="" have="" in="" is="" of="" sample="" sample<="" section="Air" td="" the="" ts=""><td>rments Inst. # 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2</td><td>B-Y CF 10 10 10 10 10 10 E = memb Ex</td><td><mda <mda="" accordance="" be-<="" have="" job="" on="" td="" whis=""><td>MBC3-009 with RCP-5.</td><td>a.CF 7 7 7 7 7</td></mda></td></mda>	rments Inst. # 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2	B-Y CF 10 10 10 10 10 10 E = memb Ex	<mda <mda="" accordance="" be-<="" have="" job="" on="" td="" whis=""><td>MBC3-009 with RCP-5.</td><td>a.CF 7 7 7 7 7</td></mda>	MBC3-009 with RCP-5.	a.CF 7 7 7 7 7
Instrumentation Recoordance y=memble Recoordance y=memble Accept = Direct S M: MDAsk SAC-4 =	Local Flo Benct/ Co FC See above for See abo	MEB3-0143 Cates that 1 Luments, an follogical Jc sin 999 η= Smear (dis are found in R	Contam Contam Contam 7.) the instrument of 2) RCT action of Coverage and many whole body represent to the contament of the coverage and many whole body represent to the coverage and the cov	CW Ination Meseum B-y <mda 15,000="" <mda="" above="" ap<="" applic="" application="" as="" emergency="" have="" in="" of="" td="" the="" ts=""><td>ments Inst.# 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2</td><td>B-y CF 10 10 10 10 10 10 E-ment by E-ment by CHN2-0834</td><td><mda <mda="" accordance="" be-="" frenity<="" have="" job="" on="" td="" whis=""><td>Inst. # 3 3 3 3 3 MBC3-009 with RCP-5. en reviewe</td><td>a.CF 7 7 7 7 7</td></mda></td></mda>	ments Inst.# 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2	B-y CF 10 10 10 10 10 10 E-ment by E-ment by CHN2-0834	<mda <mda="" accordance="" be-="" frenity<="" have="" job="" on="" td="" whis=""><td>Inst. # 3 3 3 3 3 MBC3-009 with RCP-5. en reviewe</td><td>a.CF 7 7 7 7 7</td></mda>	Inst. # 3 3 3 3 3 MBC3-009 with RCP-5. en reviewe	a.CF 7 7 7 7 7

1

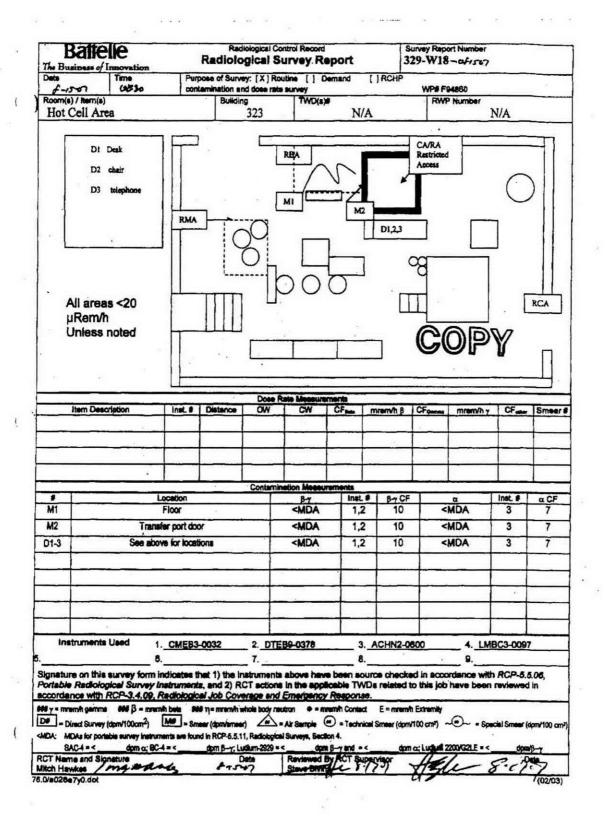
RCT Name and Signature Milch Hewkes 7 3 47 50 78.0/s020e7yo.dot	### γ = mramin gamms ### β = m Del = Direct Survey (spm/100cm²) 4NDA: MiDAe for portable survey inst SAC-4 = < dom σ;	Signature on the Portable Radio accordance with the control of the		instruments Used	01	X.		ítem D		Primary HE	E-Jo-67	The Branch
200	sms #86 (5 = mounth beas rey (dpm/100cm²) AME contable survey instrumente or dpm q; BC4 = <	his survey form in dogical Survey in th RCP-3, 4,09, F		rts Used 1	Primer	Primar		Item Description		Primary HEPA filter	/Jac	Battelle The Business of Innovation
	mennih gannas \$86 β = mennih bas \$86 τη= mennih whole body naubon \$= meenih Direct Survey (dpm/100cm²) \$\begin{array}{c} \begin{array}{c} \be	Signature on this survey form indicates that 1) the instruments above have been source checked in accordance with RCP-5.5.05, Portable Radiological Survey instruments, and 2) RCT actions in the applicable TVD's related to this job have been reviewed in accordance with RCP-3.4.05, Rediological Job Coverage and Emergency Response.		CMEB3-0143	Primary HEPA filter	Primary HEPA filter		inet. # Distance		. 8	Monthly contr	Radio
E B	### 17" meen/h whole body neutron # = Smarr (dom/empen)	Instruments above RCT actions in the overage and Emer	7.	2 DTE89-0312	_	A ■	Contamination Measurements	e OW CW		Building 1	tion and dose	Radiological Survey Report
14.41	* = meanth Contect mpde	e have been sour applicable TWD pency Response.			150 1,2	MDA 1,2		CF		NA NA	Demand	
A	nvernih Cornact E = mann'h Extranty (a) = Tachnical Smaar (dynn'i 00 ons) ston 4. of the corn of talkari	oe checked in ac s related to this jo		3 ACHN2-0834	16	10 0		mramh β CF _{Gerres}		-	()RCHP F60	Survey R 329-M
1 1	m 2200/G2LE = < dom6	cordance with Rt ob have been rev		A I MRC3-000	AMDA	AMDA inst.		mem/h y	Copy	RWP Number NA	F69768	Survey Report Number 329-M13 -c80 7
(50/20) (50/20)	domis-	SP-5.5.06, sewed in		10000	3 7	3 a CF		CFoew Smear #	₩			

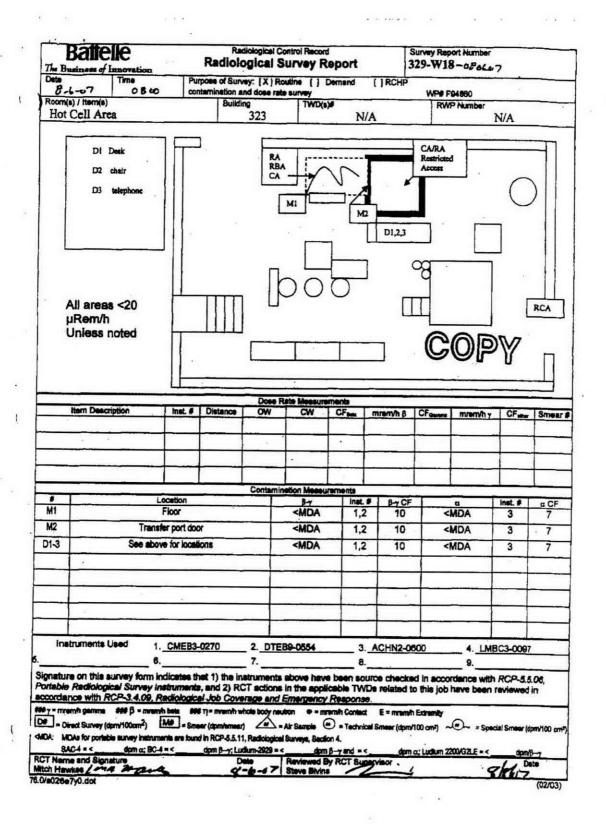


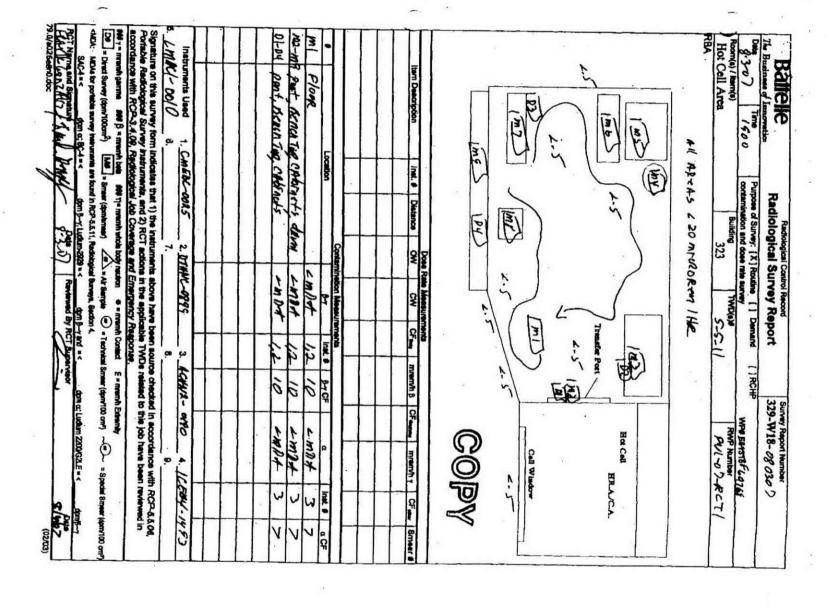


	s of Innovation	Radiologica	al Survey Re	•	329	ey Report Number-W18 #21	.07	
8-21-		Purpose of Survey: [X conternination and doe	e rate survey) RCHP	WP# F94860		
Room(s) / its Hot Cell		Building 323	TWD(s)#	N/A		RWP Number	N/A	
							14/12	
	Di Desk					A/RA -		一
	D2 chair		REA	~		estricted		11
	zac	11		1				11
	D3 telephone	{ }	MI	7		8)		
1		RMA		M2			· ·	
1	24)		D1,2,3] [7	11
	لسسا	11 19		-	3	<u> </u>		
			h 🖵		φ		7	
			inni			1		
Alia	reas <20		Γ		П	1	1	RCA
μRe			9).		ш		ا ا	Non
Unk	ss noted	T	77				2 102	
						$\mathbb{Q}(\mathbb{O})_{n}^{n}$	\mathbb{W}	
					- 6		A	. 1
			ee Rate Measurem	ents				
thern	Description i	Inet # Distance Ct	V CW	CE.			I OF	10
Item	Description	Inst. # Distance OV	V CW	CFauta III	vern/h β Ci	Gamma mrem/h	y CFather	Smea
Hubert	Description	Inst. # Distance OV	V CW	CFauta m	rem/h β CF	Gamma mrem/h	y CF	Smea
Item	Description	Inst. # Distance OV	v cw	CFauta m	rem/hβ Ci	Garres MCGCTV/n	y CFatter	Smea
Item	Description				mem/h β Ci	Gamma mrecristr	y CFatur	Smea
		Cont	amination Measure	ments				
• 1	Loc				Promise CI	a <mda< td=""><td>Y CFana</td><td>Smean α CF</td></mda<>	Y CFana	Smean α CF
# //1	Loc	Cont	amination Measure	ments (nst.#	B→ CF	a	inst. #	αCF
# W1 W2	Loc Fi Transfer	Cont sation loor	amination Measure \$-7 <mda< td=""><td>ments (net.#</td><td>B-y CF</td><td>α ≺MDA</td><td>Inst. #</td><td>αCF 7</td></mda<>	ments (net.#	B-y CF	α ≺MDA	Inst. #	αCF 7
# W1 W2	Loc Fi Transfer	Cont sation loor r port door	amination Measure F-Y <mda <mda<="" td=""><td>ments (net.# 1,2 1,2</td><td>B-7 CF 10</td><td>«MDA</td><td> Inst. # 3 3 3</td><td>αCF 7</td></mda>	ments (net.# 1,2 1,2	B-7 CF 10	«MDA	Inst. # 3 3 3	αCF 7
# //1 //2	Loc Fi Transfer	Cont sation loor r port door	amination Measure F-Y <mda <mda<="" td=""><td>ments (net.# 1,2 1,2</td><td>B-7 CF 10</td><td>«MDA</td><td> Inst. # 3 3 3</td><td>αCF 7</td></mda>	ments (net.# 1,2 1,2	B-7 CF 10	«MDA	Inst. # 3 3 3	αCF 7
# W1 W2	Loc Fi Transfer	Cont sation loor r port door	amination Measure F-Y <mda <mda<="" td=""><td>ments (net.# 1,2 1,2</td><td>B-7 CF 10</td><td>«MDA</td><td> Inst. # 3 3 3</td><td>αCF 7</td></mda>	ments (net.# 1,2 1,2	B-7 CF 10	«MDA	Inst. # 3 3 3	αCF 7
# M1 W2	Loc Fi Transfer	Cont sation loor r port door	amination Measure F-Y <mda <mda<="" td=""><td>ments (net.# 1,2 1,2</td><td>B-7 CF 10</td><td>«MDA</td><td> Inst. # 3 3 3</td><td>αCF 7</td></mda>	ments (net.# 1,2 1,2	B-7 CF 10	«MDA	Inst. # 3 3 3	αCF 7
# M1 M2 1-3	Loc Fi Transfer See above	Cont sation loor r port door	amination Measure F-Y <mda <mda<="" td=""><td>ments (net.# 1,2 1,2</td><td>B-7 CF 10</td><td>«MDA</td><td> Inst. # 3 3 3</td><td>αCF 7</td></mda>	ments (net.# 1,2 1,2	B-7 CF 10	«MDA	Inst. # 3 3 3	αCF 7
M1 M2 11-3	Loc Fi Transfer See above	Continuor for locations CMEB3-0032 2. I	amination Measure F-Y <mda <mda<="" td=""><td>ments (net. # 1,2 1,2 1,2</td><td>B-7 CF 10</td><td>«MDA «MDA «MDA</td><td> Inst. # 3 3 3</td><td>α CF 7 7 7 7</td></mda>	ments (net. # 1,2 1,2 1,2	B-7 CF 10	«MDA «MDA «MDA	Inst. # 3 3 3	α CF 7 7 7 7
M1 M2 I1-3	Loc Fi Transfer See above	Continuor for locations CMEB3-0032 2. I	emination Measure B-y <mda <mda="" <mda<="" td=""><td>ments (net. # 1,2 1,2 1,2 1,2 8.</td><td>B-7 CF 10 10 10</td><td><mda <mda="" <mda<="" td=""><td>Inst. # 3 3 3 3</td><td>α CF 7 7 7</td></mda></td></mda>	ments (net. # 1,2 1,2 1,2 1,2 8.	B-7 CF 10 10 10	<mda <mda="" <mda<="" td=""><td>Inst. # 3 3 3 3</td><td>α CF 7 7 7</td></mda>	Inst. # 3 3 3 3	α CF 7 7 7
M1 M2 M2 M3	Loc Fi Transfer See above Inte Used 6. 6. this survey form ind ological Survey insi	Cont Sation Joor Port door for locations CMEB3-0032 2. [7. [icates that 1) the instruments, and 2) RCT act	amination Measure \$-\gamma \text{MDA} \text{ <mda} <mda}="" \text{="" above="" ants="" application="" have="" in="" lone="" of="" oteb9-0378}="" td="" the="" the<=""><td>ments Inst. # 1,2 1,2 1,2 1,2 8. been sourceble TWDs</td><td>P-7 CF 10 10 10 10 CHN2-0600</td><td><mda <mda="" <mda<="" td=""><td>Inst. # 3 3 3 3 3</td><td>α CF 7 7 7</td></mda></td></mda}>	ments Inst. # 1,2 1,2 1,2 1,2 8. been sourceble TWDs	P-7 CF 10 10 10 10 CHN2-0600	<mda <mda="" <mda<="" td=""><td>Inst. # 3 3 3 3 3</td><td>α CF 7 7 7</td></mda>	Inst. # 3 3 3 3 3	α CF 7 7 7
Instrume	Loc Fi Transfer See above Ints Used 6. 6. this survey form ind ological Survey inselth RCP-3.4.09, Re	Continuor port door for locations CMEB3-0032 2. If 7.	amination Measure \$\textit{B}\gamma\circ} <mda <mda="" above="" applicated="" emergency="" for="" have="" in="" lone="" oteb9-0378="" ports="" td="" the="" the<=""><td>3. A 8. been source ble TWDs response.</td><td>Pr CF 10 10 10 10 CHN2-0800</td><td>«MDA «MDA «MDA «MDA » «MDA «MDA</td><td>Inst. # 3 3 3 3 3</td><td>α CF 7 7 7</td></mda>	3. A 8. been source ble TWDs response.	Pr CF 10 10 10 10 CHN2-0800	«MDA «MDA «MDA «MDA » «MDA «MDA	Inst. # 3 3 3 3 3	α CF 7 7 7
Instrume	Loc Fi Transfer See above ints Used 1. 6. chie survey form individual Survey Inseltin RCP-3.4.09, Remma ### β = mremin	Continuing	amination Measure F-Y <mda <mda="" a="" applicand="" emergency="" f="" of="" onto="" proper="" reuten<="" seption="" td="" the="" y=""><td>inst. \$ 1,2 1,2 1,2 1,2 1,2 1,2 1,C 1,C 1,C 1,C 1,C 1,C 1,C 1,C 1,C 1,C</td><td>Pry CF 10 10 10 10 CHN2-0600 e checked in related to the</td><td>«MDA «MDA «MDA «MDA » «MDA «MDA</td><td>Inst. # 3 3 3 3 3 3 4 3 4 4 4 4 4 4 4 4 4 4 4</td><td>α CF 7 7 7</td></mda>	inst. \$ 1,2 1,2 1,2 1,2 1,2 1,2 1,C	Pry CF 10 10 10 10 CHN2-0600 e checked in related to the	«MDA «MDA «MDA «MDA » «MDA «MDA	Inst. # 3 3 3 3 3 3 4 3 4 4 4 4 4 4 4 4 4 4 4	α CF 7 7 7
Instrume	Loc Fi Transfer See above ints Used 6. 6. this survey form ind ological Survey Institut RCP-3.4.09, Re- mma ### \$ = mrenth ney(dpm*100cm²) M.	Continuor for locations CMEB3-0032 2. If 7. cates that 1) the instruments, and 2) RCT act diological Job Coverage state See Tyle membrush whole both	amination Measure \$\textit{B}\gamma\gamma} < MDA <mda <mda="" above="" applicated="" emergency="" fo<="" for="" have="" in="" lone="" td="" teb9-0378="" tents="" the=""><td>3. A 8. been source ble TWDs response. Technical S</td><td>Pry CF 10 10 10 10 CHN2-0600 e checked in related to the</td><td>«MDA «MDA «MDA «MDA » «MDA «MDA</td><td>Inst. # 3 3 3 3 3 3 4 3 4 4 4 4 4 4 4 4 4 4 4</td><td>α CF 7 7 7</td></mda>	3. A 8. been source ble TWDs response. Technical S	Pry CF 10 10 10 10 CHN2-0600 e checked in related to the	«MDA «MDA «MDA «MDA » «MDA «MDA	Inst. # 3 3 3 3 3 3 4 3 4 4 4 4 4 4 4 4 4 4 4	α CF 7 7 7
Instrume	Loc Fi Transfer See above ints Used 6. 6. chie survey form ind ological Survey inst th RCP-3.4.09, Reh max 900 90 0 mm²) My portable survey instrument dym a; 80-4 =	Continuor	amination Measure F-Y <mda <mda="" app<="" application="" for="" of="" td="" teb9-0378="" the=""><td>ments Inst. # 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2</td><td>B-y CF 10 10 10 10 10 E-merched in related to the</td><td>«MDA «MDA «MDA «MDA » «MDA «MDA</td><td>Inst. # 3 3 3 3 WBC3-009</td><td>α CF 7 7 7 7</td></mda>	ments Inst. # 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2	B-y CF 10 10 10 10 10 E-merched in related to the	«MDA «MDA «MDA «MDA » «MDA «MDA	Inst. # 3 3 3 3 WBC3-009	α CF 7 7 7 7

(







Attachment 2 PHOTOS OF THE CAPPED STACK, LIFTED LEADS, AND HEPA FILTER BANKS FROM THE 323 BUILDING

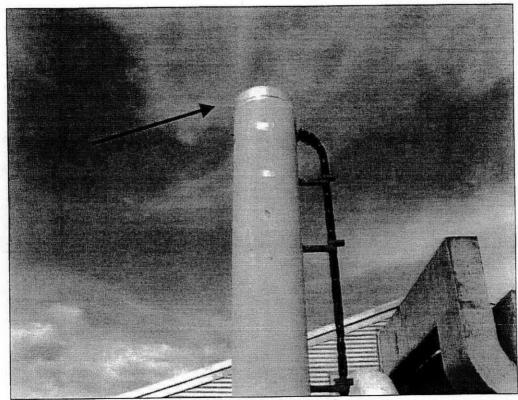


Figure 1. 323 capped stack.

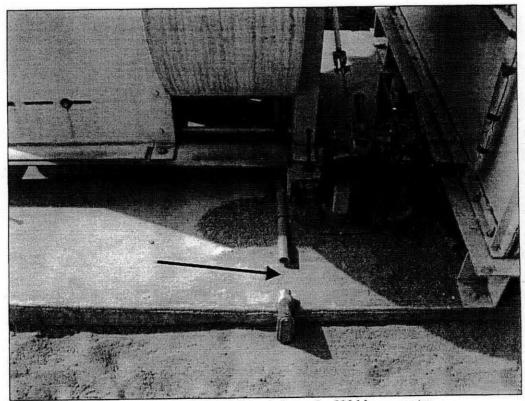


Figure 2. Lifted electrical leads from the 323 blower motor.

Page 15 of 16

Email AND Fax completed form to Joy Redman (360) 236-2255

Once Approved Email AND Fax form to AOP Team (509) 373-0743

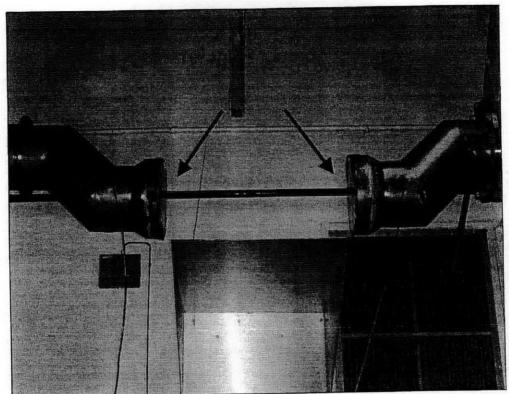


Figure 3. Primary HEPA filter removed.

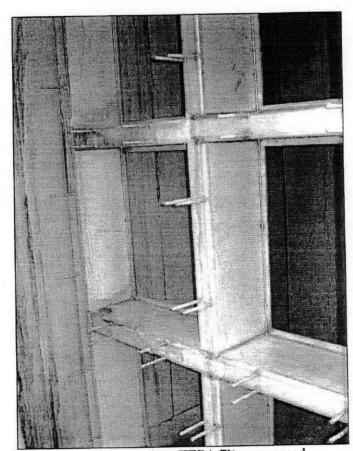


Figure 4. Secondary HEPA filters removed.

Page 16 of 16

Email AND Fax completed form to Joy Redman (360) 236-2255

Once Approved Email AND Fax form to AOP Team (509) 373-0743